ABSTRACT

A method for inhibiting osteoclast formation or a method for inhibiting bone resorption which comprises exposing cells to ultrasound in the culture containing an osteoclast precursor and an induing factor of osteoclast formation and /or bone resorption. Or, a method for inhibiting osteoclast formation or a method for inhibiting bone resorption which comprises exposing cells to ultrasound in the co-culture containing an osteoclasst precursor and a supporting cell for osteoclastogenesis.